

Security Distribution Box Dimensions and Specifications



Article Overview

Security distribution boxes come in various sizes and capacities, with specifications including material, IP rating, mounting options, and electrical features tailored for indoor and outdoor use.

General Dimensions and Capacities

Security distribution boxes are available in multiple sizes to accommodate different capacities and applications. For indoor LSA-PLUS® series boxes, standard models include 510, 520, 530, and 540, supporting 340, 680, 1020, or 1340 pairs respectively. These boxes are typically made of lightweight mild steel, finished in grey (RAL 7032 or RAL 7035), and feature removable and lockable doors with 180-degree access. Doors can be hinged on either side depending on installation requirements. Other general-purpose enclosures range from 65 x 65 mm up to 361 x 254 mm, with multiple cover heights and options for smooth or textured surfaces, suitable for harsh industrial environments. Distribution boxes can also be categorized by the number of ways, from 1-way to 36-ways, with corresponding length, width, and height dimensions specified for each model.

Material and Protection

- Material: Mild steel, glass-reinforced plastic, or heavy-duty industrial-grade metals depending on application.
- Protection Rating: Commonly IP20 for indoor boxes, with higher IP ratings availabl...

Article Content

Dec 13, 2025

Data Sheet: Indoor Distribution Boxes Family

The boxes come in various dimensions and are designed for wall mounting in dry, indoor areas. The boxes can be outfitted with

Feb 23, 2026

Distribution Boxes Technical Data

PDF file

Final_product_book_12_curve

GSDB-4030 400x300x190 3 Phase Service Connection Distribution Box/ ABC Distribution Box 11.

Dec 22, 2025

FDB-24F-AS02 Fiber Distribution Box Datasheet | FS

Pole-mounted and Wall-mounted splitting, splicing and jumper can be done in this box, and meanwhile it provides solid protection

Nov 17, 2025

Distribution Box and Selection Guide: Internal Structure, Components ...

Learn how to choose a distribution box and understand its internal structure, including MCBs, busbars, neutral bars,

Dec 20, 2025

Vertiv NetSure External Distribution Box (EDB)

The Vertiv™ NetSure™ External Distribution Box (EDB) offers both DC distribution and fiber distribution in a single convenient

Apr 24, 2026

Government e Marketplace (GeM)

Government e Marketplace (GeM) offers a platform for government buyers to procure products and services from sellers and service

Aug 24, 2025

Power Distribution Box

A power supply box, or power distribution box, allow surveillance owners to make it as simple as possible to manage

Nov 18, 2025

Electrical Box Dimensions Manufacture

Electrical Box Dimensions Contact us today for quotes, OEM service, or technical support. We respond quickly and

May 09, 2026

Distribution Box Specifications And Models

There are many specifications and models of Distribution box. The following are some

Apr 22, 2026

Distribution Box – Astryd Power Pvt. Ltd.

This specification covers the design, manufacture, testing at works, and supply of Distribution Boxes made

Apr 10, 2026

Distribution Box

Metal Distribution Box Features Continuously welded seams Foam-in-place seamless gasket 120-degree opening heavy-duty

Oct 12, 2025

DISTRIBUTION BOXES

DISTRIBUTION BOX INSTALLATION INSTRUCTIONS AND SPECIFICATIONS: Provide high-density polyethylene drop or

Nov 03, 2025

Distribution Boxes

They range from simple 4 hole distribution boxes to the large "Rhino" 10 hole box. All boxes are made from robust polypropylene (that

Apr 05, 2026

Access-Safe-SS-Commercial-Inter-Safe-Deposit-FINAL

construction, improved security Through the use of rugged stainless steel, steel, and aluminum construction, with virtually

Jan 25, 2026

The Technical Specifications for Fiber Distribution Boxes

The fiber distribution box, a crucial component in optical fiber networks, serves a dual purpose of managing and

Jan 01, 2026

Final_product_book_12_curve

GSDB-4030 400x300x190 3 Phase Service Connection Distribution Box/ ABC
Distribution Box 11.

Mar 29, 2026

Distribution Boards

Mirage sub-main distribution boards have been designed for easy handling and quick, simple installation

Sep 19, 2025

Distribution box catalogue | PDF

This document provides specifications for various distribution boxes including dimensions, mounting sizes, and number of ways. It

Jun 18, 2026

Distribution Boards & Consumer Units

Distribution boards, together with modular ABB system pro M Compact protection devices and Modular Din Rail Components, can be

Nov 03, 2025

Electrical Control Panels & Distribution Boxes: Sizes, Types, and ...

Introduction Electrical control panels and distribution boxes are the backbone of modern electrical systems. From

May 08, 2026

Dahuasecurity

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

Oct 17, 2025

Terminal Blocks, Fuse Holders, and Power Distribution Blocks (Class ...

This catalog contains selection information, specifications, dimensions, SCCR ratings, application information, and

Nov 22, 2025

Standard Electrical Enclosure Sizes: Chart, Dimensions

Electrical enclosure sizes are not universal, but most manufacturers follow common size

Jul 07, 2026

Distribution box | PDF

This document provides specifications for various types of plastic distribution boxes, including their dimensions and features. It

Nov 20, 2025

MNS® Low Voltage Distribution Board and Power Cabinet

Technical Info — From the sub distribution to factory power supply, from the general industry to the marine, nuclear power plant,

Nov 08, 2025

Final Common technical specifications for 25/63/100 kVA L.T ...

1. Scope: The Specification covers design, manufacturing, factory testing and supply of "L.T. Distribution Boxes" with Switch

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://chromadecksigns-eastrand.co.za>

Email: sales@chromadecksigns-eastrand.co.za

Phone: +32 2 318 5792

Address: Avenue Louise 500, 1050 Brussels, Belgium

This document is for informational purposes only. Specifications subject to change without notice.

